

**REMARKS**

The claims have been amended to reduce the number, by canceling a significant number, without prejudice or disclaimer to their subject matter. Applicants have removed multiple dependencies (including improper ones). Further amendments have been made to correct typographical errors in isotope numbers of several radionuclides or to clarify the language of the claim. All the foregoing amendments are supported in the specification and original claims. The application is now in condition for examination on the merits.

If any questions remain, the Examiner or other PTO official is encouraged to call the undersigned at (202) 344-8584 to expedite this application.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 22-0261**. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,



Shmuel Livnat  
Registration No. 33,949

Thomas G. Wiseman  
Registration No. 35,046

VENABLE, LLP  
P.O. Box 34385  
Washington, D.C. 20043-9998  
Phone: (202) 344-4000  
Fax: (202) 344-8300

Date: 28 June 2004